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- **Growth:** Plants are vining, sometimes bushy, indeterminate types (continuous growth) have fragile stems that need trellis support
- **Leaves:** Slightly fuzzy and rough, leaves are deeply separated and textured, up to 10 inches in length. They grow as “leaflets” around a stem (or *rachis*)
- **Flowers:** Delicate yellow flower with 6 petals
- **Fruit:** Comes in a variety of shapes and colors (including red, purple, yellow), some fruits are small (cherry or grape type) while others can weigh up to 1 lb per fruit

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- **Growth:** Plants grow upright and bushy, some taller varieties can be supported with cages
- **Leaves:** Bright green and matte not shiny, “Ovoid” (lance-shaped) leaves may be broad or narrow depending on type
- **Flowers:** white or purple trumpet-shaped flowers with a bright yellow center
- **Fruit:** Comes in a variety of shapes and colors, including yellow, orange, red and green. Some fruit is spicy and narrow, sweeter fruits are usually oval and rounded

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- **Growth:** Upright and branching, branches may spread widely, plant covered with fine hairs and soft to the touch
- **Leaves:** Edges often wavy and angled, sometimes “toothed” (like saw blade)
- **Flowers:** Bell-shaped, Small 91 inch long) in shades of yellow with purple interior spots
- **Fruit:** Berry-shaped fruit is inside a 5-sided lantern husk that dries to light brown and falls from the plant when ripe (check below plant)

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- **Growth:** Vining plant often supported on vertical trellis
- **Leaves:** Large, triangular, green, somewhat serrated and bristly leaves with long “petioles” (stalk connected to main vine), form a dense cover

Commented [1]: @thompsonla7@gmail.com Cut below the number (where I added the dash) for each hint, and write the # down on the back of the paper, that way we're not giving away the answers! But you and Cat still know which crop you're marking

that shades fruit

- **Flowers:** Male or female, small, yellow and somewhat cupped. The female flower produces the fruit and has a tiny cucumber-like appendage underneath (ovary). Flowers will form where leaves join the stem
- **Fruit:** Elongated, cylindrical, yellow-green to dark green and either spiny or smooth. Size varies by type, commonly harvested at 6-8 inches

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- **Growth:** Vining plant that sends out stems from a main vine with tendrils that cling to support
- **Leaves:** Deeply notched or “lobed” (like an oak leaf), leaves spaced further apart so stem and soil may be visible under the plant
- **Flowers:** Male and female, and yellow with five petals. The female flower will have fruit develop underneath from an ovary that is round or oval and striped even when immature
- **Fruit:** These range in shape from oblong to round and vary greatly in size. Exterior color is light to dark green and may be vertically striped or solid

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- **Growth:** Plant is vining up to 20 ft long, produces tendrils that cling to supports
- **Leaves:** These are very large (1' in length) and lobed with 3-7 shallow pointed lobes. They form a dense cover that provides shade for the developing fruit. Vibrant green and smooth even slightly glossy appearance
- **Flowers:** Male and female, large, yellow, or orange flowers grow on long stalks. Flowers are deep with 5 pointed petals. Female flowers appear further down the vine and have a small fruit swelling (ovary) at the base near the stem
- **Fruit:** Usually round or oblong in shape and can get very large (up to 100lbs) depending on variety, The hard outer rind is typically orange or yellow in color.

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- **Growth:** This variety grows as an upright bush up to 2' tall (other types are vining)
- **Leaves:** Leaves are "compound" - composed of 3 large, somewhat heart-shaped, rough-textured dark green leaflets per leaf
- **Flowers:** symmetrical pea-shaped flowers shades of pink and white, form in clusters from the "leaf axils" (where the petiole leaf stem branches from main vine)
- **Fruit:** Produces long narrow pods. The size, shape, and color of pods vary widely from small green snap types, purple or mottled, to yellow wax types - both pod and seeds are edible

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- **Growth:** Plant grows upright 2 to 7 feet tall and has green or red stems depending on type
- **Leaves:** Broad and notched (lobed) with fuzzy texture
- **Flowers:** These are large, light-yellow or white (similar to hibiscus) with a violet center
- **Fruit:** Pod-shaped and tapered(pointed) toward the end. Pods are soft, ribbed or smooth, spiny or spineless. Color varies by type, from burgundy, to green, to white

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- **Growth:** Grows upright to 1-2' tall
- **Leaves:** Glossy and almond-shaped with a pointed end, leaves grow opposite each other from a square stem, green or purple varieties
- **Flowers:** Small flowers grow on terminal clusters from top of plant, and range in color from white to magenta.
- **Fruit:** Grown as kitchen herb for its aromatic leaves.

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- **Growth:** Varieties may grow in bushy mounds, prostrate (sprawling), or upright (up to 2' tall and wide) tends to sprawl when flowering
- **Leaves:** bright green leaves are aromatic, small oval to round, and either smooth or hairy
- **Flowers:** may be white, pink, or purple and appear in small 1-inch spikes or panicles (branched flower cluster)
- **Fruit:** Grown as kitchen herb for its aromatic leaves. Will produce small brown fruit if flowers are not cut back.

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- **Growth:** Erect plant, ranges from 6-36" tall.
- **Leaves:** Fern-like leaves grow opposite from the stem and have deeply serrated edges. Leaves and flowers have strong aroma
- **Flowers:** Solitary flower heads maybe be single-petal, or "double" with extra dense petals, in a range of yellow, orange, red and multicolor
- **Fruit:** N/A grown as beneficial companion plant

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- **Growth:** Grow upright on thick stems, plants may get up to 48" tall.
- **Leaves:** Simple oval or oblong leaves with smooth edges grow opposite each other on the stem
- **Flowers:** Come in single or double(with extra petals) types and are brightly colored pink, purple, red, orange, yellow, green, white, and multi- or bicolor
- **Fruit:** N/A grown for it's beautiful cut flowers and as a pollinator-friendly companion plant

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- **Growth:** Grows bushy and upright, from 18-24" tall.
- **Leaves:** Simple (single) leaves grow in an alternate pattern on angular, branched stems spreading up to 2 ft long, stems covered in fine hairs.
- **Flowers:** Daisy-like flowers open from tight buds, in a range of colors from bright yellow to deep orange, need to be deadheaded to promote more blooms all season
- **Fruit:** N/A grown for its medicinal properties, as an edible flower, and as beneficial companion plant

Plant Legend (for clue distribution)

- 1 Tomatoes
- 2 Pepper
- 3 Gr Cherry
- 4 Cuke
- 5 Watermelon
- 6 Pumpkin
- 7 Bush Bean
- 8 Okra

- 9 Basil
- 10 Oregano
- 11 Marigold
- 12 Zinnia
- 13 Calendula

Thanks to support from:



